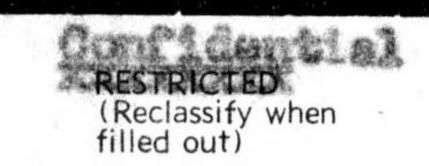
## I. GENERAL

(a) Unit F	Reporting	VO-84	(b)	Based on o	r at	MAKIN .	ISLAID.	at sea	(c) Repo	ort No.	VCmB	4 /91
(d) Take	off: Date	March 19	45	Time (LZ	T) 1400	(K)	_(Zone);	Lat. 240	15° N	_Lona.	142	0 10 2
(e) Missio	n Suppo	rt, D plu	17, Imo					( <b>f</b> ) Time o				
II. O	WN AIRCR	AFT OFFICE	ALLY COVE	RED BY T	HIS REP	ORT.	\$40					
TYPE (a)	SQUADRON (b)	TAKING OFF (c)	NUMBER ENGAGING ENEMY A/C (d)	ATTACKING TARGET (e)	1		ND TORPEDO (PER PLANE				SETTING	
TRU-3	VG-84	2	0	2	4		AN-M 5		Hone :	• 2000 • 2000	(国際の開発なり発展の表現とも可能 たた。	
				,		notor-			Boso .	• 02 • 02		dolay
FM-2	10-04	4	0	4	5 with	(6) Re (5)reel	cots as	above above				
	THER U. S.	OR ALLIED	AIRCRAFT	EMPLOYE	O IN TH	IS OPERA	ATION.	Tono				•
TYPE	SQUADRON	NUMBER		BASE		TYPE	SQUADRON	NUMBER		BA	\SE	
IV. E	NEMY AIRC	RAFT OBSE	RVED OR EN	GAGED (	By Own /	Aircraft L	isted in 11	Only)	erono ero			
(a) TYPE	(b)	(b) NO.   (c) (d) TIME			SAGED (By Own Aircraft Listed in II Only LOCATION OF ENCOUNTER  BOMBS, TORPEDOES C GUNS OBSERVE			f)	(a)			
			(ZONE)				,					
			(ZONE)		1							
			(ZONE)									
(i) Did An Encourt Time of (j) of Sun	or Moon	r in Clouds?_ Iliance	(YES OR NO)  (NIGHT, BRIGHT	MOON; DAY,	OVERCAST;	ETC.)		FEET, TYPE A	oility		VER)	
(a) TYPE		YED OR DAMAGE			, AII (	by Own A	MICIAIL EIS	ted III II O	(c)	-300		(d)
ENEMY A/C	TYPE A/C	SQUADRON	PILOT C	DR GUNNER		GUNS US	SED	WHERE	HIT, ANGL	E	C	AMAGE LAIMED
						444					, 7	
. 3												
					, 40	•				. 4		
		•			7							
					2							



REPORT No. VI. LOSS OR DAMAGE, COMBAT OR OPERATIONAL, OF OWN AIRCRAFT (of those listed in II only).

(a) TYPE OWN A/C	(b) SQUADRON	CAUSE: TYPE ENEMY A/C, TYPE GUN, OR OPERATIONAL CAUSE	(d) WHERE HIT, ANGLE (List armor, self-sealing tanks, equipment hit)	(e) EXTENT OF LOSS OR DAMAGE, (Give Bureau serial number of planes destroyed)
2				
3				
4				
5				
6				
7	* s.i.,			
8				
9	12 11			
0				
1				
2				
3				
4	<sub>p</sub>			

VII. PERSONNEL CASUALTIES (in aircraft listed in II only; identify with planes listed in VI by Nos. at left). (b) (a) (c) (d) (e) NAME, RANK OR RATING SQUADRON CAUSE CONDITION OR STATUS

VIII. RANGE, FUEL, AND AMMUNITION DATA FOR PLANES RETURNING

TYPE A/C	MILES OUT	MILES RETURN	AV. HOURS IN AIR	AV. FUEL LOADED	AV. FUEL CONSUMED	(g) TOTAL AMMUNITION EXPENDED				(h)	
						.30	.50	20MM	MM	NO. OF PLANES	
TDM-3	57	56	242	330	250		780			2	
F11-2	57	50		252	1.80		2525			4	
			· · · · · · · · · · · · · · · · · ·								

IX. ENEMY ANTI-AIRCRAFT ENCOUNTERED (Check one block on each line).

CALIBER	NONE	MEAGER	MODERATE	INTENSE
HEAVY — Time-fused shells, 75mm and over				
MEDIUM — Impact-fused shells, 20mm-50mm	X			
LIGHT — Machine gun bullets, 6.5mm-13.2mm	X			

X. COMPARATIVE PERFORMANCE, OWN AND ENEMY AIRCRAFT (use check list at left).

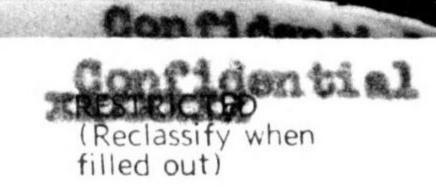
SPEED, CLIMB, at various altitudes

TURNS DIVES CEILINGS

RANGE

PROTECTION

ARMAMENT





(OMIT THIS SHEET IF NO ATTACK WAS MADE)

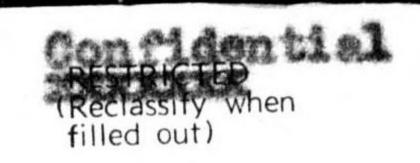


REPORT No.

	XI. ATTACK ON EN	IEMY SHIPS OF	GROUND OBJECT	IVES (By Own	Aircraft Listed	in II Only).	5000	
(a)	Target(s) and Location(s)  (FOR SHIPS INCLUDE ALL IN AREA UNDER ATTACK)  Target(s) Time Cver Target(s)							(Zone)
(c)	Clouds Over Target		(BASE IN FEET	TYPE AND TENTH	S OF COVER)			
( <b>d</b> )	Visibility of Target	BY CLOUDS, ETC.)  (e) Visibility_			(MILES)			
( <b>f</b> )	Bombing Tactics: Type	01100	(LEVEL, GLIDE OR DIVE)		_ Bomb Sight Js	ed	(TYPE)	
Ĭ.	Bombs Dropped per Ru	All (NUMBE	Spacing	O VE (FEET)VI	Altitude o	of Bomb Rel		FEET)
	Number of Enemy Air			24	ably Destroyed_	0	_ Damaged_	0
	(h) AIMING POINT	(i) DIMENSIONS OR TONNAGE	(j) NO. A/C ATTACKING (k) SQUADRON	BOMBS AND	AMMUNITION H AIMING POINT	(m) NO. HITS On Aiming Point	DAMAGE (N serious, destro	None, slight,
1	Area above	400 x 200	4 FM-2 VC-34	(22) HE Ro body, Mk 7	ekets lik l	22	Uniciona	
2			2 THE-3	(19) 100 1	b G AN-M 3 ts, as above		*** **	
3								
4								
5								
6								
7								
8						•		
(-)			for local towards of special	·	m top or side view o	r both as soors	priate showing t	type and location

Demage could not be evaluated. After the attack was over CSA told the group it was a good job.

<sup>(</sup>o) RESULTS: (For all hits claimed on ship targets and for land targets of special interest, draw diagram, top or side view or both, as appropriate, showing type and location of hits. For all targets give location and effect of hits, and identify by numbers above. Use additional sheets if necessary).



REPORT No.

XII. TACTICAL AND OPERATIONAL DATA. (Narrative and comment. Describe action fully and comment freely, following applicable items in check list at left. Use additional sheets if necessary.)

## ENGAGEMENT WITH ENEMY OWN AIRCRAFT

Disposition
Altitudes
Speeds
Approach Tactics
Use of Cover, Deception
Angles of Attack and
Their Effectiveness
Distance of Opening Fire
Defense Tactics and
Their Effectiveness

## ENEMY AIRCRAFT

Method of Locating, Distance Disposition Altitudes Speeds Approach Tactics Use of Cover, Deception Angles of Attack Distance of Opening Fire Defensive Tactics

# COMMENTS AND RECOMMENDATIONS

Own Weaknesses
Enemy Weaknesses
Offensive Tactics, Own
" Enemy
Defensive Tactics, Own
" Enemy
Flexible Gunnery, Own
Escort Tactics
Fighter Direction
Use of Radar
Night Fighting

Recognition, Aircraft

# OWN TACTICS

Method of Locating Target
Approach to Target
Altitudes, Speeds
Approach
Dive
Pull-Out
Dive Angle
Strafing
Retirement
Defensive Tactics

### DEFENSE, ENEMY

Use of Jamming

Evasive Tactics, Ships Concealment Searchlights Night Fighter Tactics Use of Jamming

# COMMENTS AND RECOMMENDATIONS

Bombing Tactics
Torpedo Tactics
Effectiveness of
Bombs, Torpedoes
Selection of Targets
Fuzing
Strafing Tactics
Defensive Tactics
Use of Radar
Reconnaissance
Photography
Briefing

## OPERATIONAL

Navigation
Homing
Rendezvous
Recognition, Ships
Communications
Flight Operations
Search and Tracking
Base Operations
Maintenance

On 8 March 1945, D plus 17, 2 THE-3 and 4 FE-2 took off at 1400 (K) from USS MAKIN ISLAND for VG-84's final support mission over Iwo Jima. FT pilots were Lt. Richard I. Haley and Lt.(jg) Marvin L. Dolianak. FM-2 were flown by Lts.(jg) Alfred E. Monahan, who took the lead upon failure of Lt. Haley's radio, Duane G. Miller, Haysond B. Howard and Masign Bernard Hobson. A target area (219 Reger William on local grid) 1000 yards east of Airfield No. 3 was assigned. Lt.(jg) Monahan went down to 50 feet to spot mertar and troop positions. At 1600 VF made 3 rocket and strafing runs starting, because of low ceiling at 2500 feet and firing at slant range of 500 feet. VT followed with bomb runs from 2500 feet releasing at 1000 and pulling out at 500 feet. VT rockets were fired at slant range of 500 feet. The THM-36 ended with a strafing attack at low level. CSA told the group that it had made a good attack. The returned to base at 1706 (K).

One recket failed to fire because of a defective motor and l

were weak. Otherwise equipment performed in normal manner.

because it lucked a plug. Lt. Haley's receiver and transmitter

RESTRICTED

(Reclassify when filled out)

REPORT No.

XIII. MATERIAL DATA. (Comment freely on performance or suitability, following check list at left.

Use additional sheets if necessary).

ARMAMENT

Guns, Gunsights
Turrets
Ammunition
Bombs, Torpedoes
Bomb Sights
Bomb Releases

#### COMMUNICATIONS

Radio, Radar Homing Devices Visual Signals Codes, Ciphers

#### RECOGNITION

IFF Signals Battle Lights Procedures

#### PROTECTION

Armor; Points and Angles of Fire Needing Further Protection Leak Proofing

### EMERGENCY EQUIPMENT

Parachutes Life Belts, Life Rafts Safety Belts Emergency Kits Rations, First Aid

#### NAVIGATIONAL EQUIPMENT

Compasses
Driftsights
Octants
Automatic Pilots
Charts
Field Lighting

#### INSTRUMENTS

Flight Power Plant

#### OXYGEN SYSTEM

CAMOUFLAGE AND DECEPTION DEVICES

### STRUCTURE

Airframe
Control Surfaces
Control System
Dive Flaps
Landing Gear
Heating System
Flight Characteristics
At Various Loadings

### POWER PLANT

Engines
Engine Accessories
Propellers
Lubricating System
Starters
Exhaust Dampers

#### HYDRAULIC SYSTEM

#### ELECTRICAL SYSTEM

Auxiliary Plant Lights

### FUEL SYSTEM

FLIGHT CLOTHING

### MAINTENANCE

#### BASE FACILITIES

Plane Servicing Equipment Personnel Facilities

REPORT PREPARED BY:

Robert C. FULFOR, Jr., Lt., USBR

APPROVED BY:

Douglas K. Highian, Lt., (Al), USHR

3-10-45

A

RANK AND DUTY

SIGNATURE RANK AND DUTY

DATE